Notice of Allowability	Application No.	Applicant(s)
	10/607,249	MERKEL ET AL.
	Examiner	Art Unit
	Jason M. Greene	1724
The MAILING DATE of this communication appeal daims being allowable, PROSECUTION ON THE MERITS IS nerewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIP of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this applied or other appropriate communication IGHTS. This application is subject to and MPEP 1308.	olication. If not included will be mailed in due course. THIS
2. ☑ The allowed claim(s) is/are <u>74-84</u> . —		
 3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have 	been received. been received in Application No	
 Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). 		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) ☐ hereto or 2) ☐ to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the C	ffice action of
Identifying Indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in t		
ch sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)	C. C. Nation of laterace D	ataut Auglia di
 Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) 	5. Notice of Informal P	, ,
	6. ⊠ Interview Summary Paper No./Mail Dat	e <u>20060904</u> .
B. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. 🛛 Examiner's Amendn	nent/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material		nt of Reasons for Allowance
	9. Other	

Application/Control Number: 10/607,249 Page 2

Art Unit: 1724

DETAILED ACTION

Response to Amendment

1. The affidavit under 37 CFR 1.132 filed 16 August 2006 is sufficient to overcome the rejection of claims 74-80under 35 USC 102(e) based upon the Merkel '198 reference.

Response to Arguments

2. Applicant's arguments, see page 1, lines 3-9, filed 16 August 2006, with respect to 35 USC 102(e) rejection of claims 74-80 have been fully considered and are persuasive. The 35 USC 102(e) rejection of claims 74-80 has been withdrawn in view of the above noted affidavit.

Allowable Subject Matter

3. Claims 74-84 are allowed.

EXAMINER'S AMENDMENT

Application/Control Number: 10/607,249 Page 3

Art Unit: 1724

4. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

- 5. Authorization for this examiner's amendment was given in a telephone interview with Randall Wayland on 4 October 2006.
- The application has been amended as follows:
 Delete the second recitation of original claim 78, renumbered as claim 5.

Conclusion

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason M. Greene whose telephone number is (571) 272-1157. The examiner can normally be reached on Monday - Friday (9:00 AM to 5:30 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Duane Smith can be reached on (571) 272-1166. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/607,249 Page 4

Art Unit: 1724

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Jan m e 10/4/06

Jason M. Greene Primary Examiner Art Unit 1724

jmg October 4, 2006